

692859

Amendment

**TOWNSEND and TOWNSEND and CREW LLP**  
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San Francisco, California 94111-3834  
(415) 576-0200

Attorney Docket No. 10517-37US

In re application of: SCHMIDT et al.

Date: October 26, 1999

Application No.: 08/836,369

I hereby certify that this is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Filed: Oct 20, 1997

Assistant Commissioner for Patents  
Washington, D.C. 20231

Group Art Unit: 2859

For: TEMPERATURE-MEASUREMENT INSTRUMENT  
WITH DIFFRACTIVE OPTICS

Date: 10-26-99  
[Signature]

**THE ASSISTANT COMMISSIONER FOR PATENTS**  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

If any extension of time is needed, then this response should be considered a petition therefor.  
The filing fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	*	MINUS	**	=	x =		OR	x =	
INDEP.	*	MINUS	***	=	x =		OR	x =	
[ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+		OR	+	
							OR		
					TOTAL ADDIT. FEE		OR	TOTAL	

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

[ x ] No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

[ ] Claims fee \$ \_\_\_\_\_  
 [ X ] Any additional fees associated with this paper or during the pendency of this application.

no extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

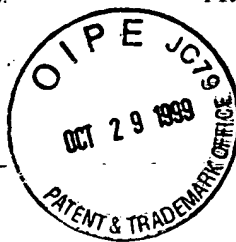
[Signature]  
Charles E. Krueger, Reg. No.: 30,077  
Attorneys for Applicant

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PATENT  
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On 10-26-99

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

#30/D  
11/2/99  
V. Annall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SCHMIDT et al.

Application No.: 08/836,369

Filed: October 20, 1997

For: TEMPERATURE-  
MEASUREMENT INSTRUMENT  
WITH DIFFRACTIVE OPTICS

Examiner: A. Hirshfield

Art Unit: 2859

AMENDMENT

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 27, 1999, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following claim:

- 1 1. (Thrice Amended) Device for temperature measurement comprising:
- 2 a) a detector for receiving heat radiation emanating from a measurement
- 3 spot on an object of measurement,
- 4 b) an optical system for imaging the heat radiation emanating from the
- 5 measurement spot onto the detector

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